# Connecticut Ave./Primrose Street Storm Drain -- No. 500510

Category Agency Planning Area Relocation Impact Conservation of Natural Resources Public Works & Transportation Bethesda-Chevy Chase Date Last Modified Previous PDF Page Number Required Adequate Public Facility

February 9, 2004 NONE NO

Relocation Impact None.

**EXPENDITURE SCHEDULE (\$000)** 

		T1		T-1-1		(+-				· · · · · · · · · · · · · · · · · · ·	Davisad
0	T-4-1	Thru	Est.	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Cost Element	Total	FY03	FY04	6 Years	F 105	F100	FTU/	F T UO	F109	FTIU	o rears
Planning, Design											
and Supervision	377	0	0	377	318	59	0	0	0	0	0
Land	225	0	0	225	225	0	0	0	0	0	0
Site Improvements											
and Utilities	62	0	0	62	46	16	0	0	0	0	0
Construction	682	0	0	682	135	547	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,346	0	0	1,346	724	622	0	0	0	0	0
FUNDING SCHEDULE (\$000)											
G.O. Bonds	1,197	0	0	1,197	575	622	0	0	0	0	0
Intergovernmental	33	0	0	33	33	0	0	0	0	0	0
State Aid	116	0	0	116	116	0	0	0	0	0	0
ANNUAL OPERATING BUDGET IMPACT (\$000)											

#### DESCRIPTION

This project provides an upgraded storm drain system to replace an inadequate, deteriorated existing terra cotta pipe system. The project will include new inlets, pipes, and necessary street and sidewalk repairs.

#### Service Area

Bethesda Chevy-Chase

## Capacity

The design is based on the ten-year storm frequency interval.

#### Plans and Studies

In 1994 officials of Chevy Chase Village alerted DPWT that a large sink hole opened up under the existing sidewalk on Primrose street. An investigation revealed that the existing pipe has partially collapsed. Although temporary repairs have been made, the pipe must now be replaced and properly relocated to a public right-of-way or easement. After a meeting with the Maryland State Highway Administration (MSHA) and the Chevy Chase Village Town Manager, conceptual plans were initiated. A review of impacts to pedestrians, bicycles and the requirements of the ADA (Americans with Disabilities Act of 1991) are being performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, sidewalk ramps, bikeways, and other pertinent issues are being considered in the design of the project to ensure pedestrian safety.

## **Specific Data**

The project is needed to prevent further damage on adjacent property.

#### STATUS

Final design is complete.

## **OTHER**

The engineering concept plan for this project was initiated under the Neighborhood Storm Drain Repairs project. Since the new system will involve some connections to the existing MSHA system on Connecticut Avenue and street repairs to the roads maintained by Chevy Chase Village, a participation agreement between the County and the State of Maryland and the Village has been developed. State Aid funding is MSHA's contribution (capped by MSHA at \$116,000) and Intergovernmental funding is from Chevy Chase Village (estimated at \$32,675).

APPROPRIATION AND							
<b>EXPENDITURE DATA</b>	١						
Date First Appropriation	FY05	(\$000)					
Initial Cost Estimate		1,346					
First Cost Estimate							
Current Scope	FY05	1,346					
Last FY's Cost Estimate		0					
Present Cost Estimate		1,346					
Appropriation Request	FY05	1,287					
Appropriation Request Est.	FY06	59					
Supplemental							
Appropriation Request	FY04	0					
Transfer		0					
Cumulative Appropriation		0					
Expenditures/							
Encumbrances		0					
Unencumbered Balance		0					
Partial Closeout Thru	FY02	0					
New Partial Closeout	FY03	0					
Total Partial Closeout		0					

## COORDINATION

Maryland State Highway Administration Chevy Chase Village Department of Permitting Services

Washington Suburban Sanitary Commission
Washington Gas Light Company

Potomac Electric Power Company

The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

# MAP

See Map on Next Page

